



Gentaur

Absolute Mag™ DBCO Magnetic Particles, 0.97 μm

Cat.No: WHM-J002

DESCRIPTION

Description Absolute Mag™ DBCO Magnetic Particles, 0.97 μm are an efficient magnetic matrix to covalently capture CLICK-functionalized proteins by Cu(I)-free click chemistry reaction. These particles are not stable in organic solvents and high urea concentrations. Density: 1.33 g/cm³.

APPLICATION

Application Notes Can be used for proteins and/or ligands immobilization by click chemistry reaction.

PRODUCT INFORMATION

Particle Size	0.97 μm
Functional Group	Dibenzocyclooctyne (DBCO)
Concentration	10 mg/mL
Surface Area	5.7x10 ⁹ μm ² /mg
Surface Group Density	30-50 nmol DBCO-groups/mg

STORAGE AND SHIPPING

Storage	Store at 4 °C, do not freeze!
Shelf Life	12 months after date of delivery